

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------|------------------|---------|------------------|
| L2 | 9 | (("20040165495") or ("20040160799") or ("20040090888") or ("5825726") or ("6493301") or ("6542450") or ("6714502") or ("6466532") or ("6788631")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/20 14:59 |
| L5 | 1456 | (updat\$3 near4 ((defect near3 (management near3 area)) or DMA)) | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:01 |
| L6 | 1 | L2 and 5 | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:01 |
| L7 | 93 | ((logical near5 overwrit\$3) same ((main or user) near5 area)) | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:06 |
| L8 | 17 | 5 and 7 | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:06 |
| L9 | 2 | (("20040114474") or ("20040223440")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/07/20 15:09 |
| L10 | 14921 | (verif\$3 or success\$3) near3 (recorded or record) | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:12 |
| L11 | 9 | 5 same 10 | US-PGPUB; USPAT | OR | ON | 2010/07/20 15:12 |
| S1 | 2 | 10/595191 | US-PGPUB; USPAT | OR | ON | 2009/05/13 13:18 |
| S2 | 318 | ((TADASHI) near2 (NAKAMURA)).INV. | US-PGPUB; USPAT | OR | ON | 2009/05/13 13:30 |
| S3 | 2374 | "369/275.3".cds. | US-PGPUB; USPAT | OR | ON | 2009/05/13 13:31 |
| S4 | 8157 | (spare near4 (data or area or section or region)) | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:05 |
| S5 | 365685 | (control near4 (section or area or module)) | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:05 |
| S6 | 13311 | ("write-once" or "write once") | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:05 |
| S7 | 215565 | ((replacement or alternate or different) near4 location) | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:16 |

| | | | | | | |
|-----|--------|--|------------------------------|----|-----|---------------------|
| S8 | 161192 | (user near4 (area or region or section)) | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:18 |
| S9 | 1 | (US-6160778-\$).did. | USPAT | OR | ON | 2009/05/13 14:19 |
| S10 | 51 | S3 and S8 and S5 and S6 and S7 | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:19 |
| S11 | 1 | 10/840357 | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:23 |
| S12 | 69 | "6564345" | US-PGPUB; USPAT | OR | ON | 2009/05/13 14:49 |
| S13 | 1 | S11 and (spare near5 (area near5 defective)) | US-PGPUB; USPAT | OR | ON | 2009/05/13 15:24 |
| S14 | 19 | ((sequential near4 (record \$3 near4 range)) same (open\$3 and clos\$3)) | US-PGPUB; USPAT | OR | ON | 2009/05/13 16:10 |
| S15 | 66 | (open\$3 and clos\$3) near5 (SSR\$3) | US-PGPUB; USPAT | OR | ON | 2009/05/13 16:12 |
| S16 | 2109 | (open\$3 and clos\$3) near5 (session or SSR\$3) | US-PGPUB; USPAT | OR | ON | 2009/05/13 16:13 |
| S17 | 17 | S16 and S3 | US-PGPUB; USPAT | OR | ON | 2009/05/13 16:13 |
| S18 | 16 | S16 and S3 and track | US-PGPUB; USPAT | OR | ON | 2009/05/13 16:14 |
| S19 | 69 | "6564345" | US-PGPUB; USPAT | OR | ON | 2009/05/15 16:43 |
| S20 | 10 | S19 and pit | US-PGPUB; USPAT | OR | ON | 2009/05/15 16:43 |
| S21 | 332 | ((rewrit\$3 near5 write \$1once) | US-PGPUB; USPAT | OR | ON | 2010/01/13 15:10 |
| S22 | 53948 | "369".clas. | US-PGPUB; USPAT | OR | ON | 2010/01/13 15:10 |
| S23 | 219 | S21 and S22 | US-PGPUB; USPAT | OR | ON | 2010/01/13 15:10 |
| S24 | 4 | 11/152237 | US-PGPUB; USPAT | OR | ON | 2010/01/13 15:14 |
| S25 | 2 | "7283454" | US-PGPUB; USPAT | OR | ON | 2010/01/13 15:59 |
| S26 | 132 | S22 and (logical near5 overwrit\$3) | US-PGPUB; USPAT | OR | ON | 2010/01/13 16:15 |
| S27 | 60 | S26 and ((logical near5 overwrit\$3) same ((main or user) near5 area)) | US-PGPUB; USPAT | OR | ON | 2010/01/13 16:16 |
| S28 | 1 | ("20040223440").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/13 17:23 |

| | | | | | | |
|-----|-------|--|---------------------------|----|-----|------------------|
| S29 | 125 | ((record\$3 near5 (location or address)) same ((closed adj (session or track)) or NWA)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 11:29 |
| S30 | 54704 | "369".clas. | US-PGPUB; USPAT | OR | ON | 2010/04/21 11:29 |
| S31 | 27 | (recording near5 (recorded adj (location or address)) same ((closed adj (session or track)) or NWA)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 11:34 |
| S32 | 1 | (US-20060044979-\$).did. | US-PGPUB | OR | ON | 2010/04/21 11:48 |
| S33 | 1 | ("20040151090").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 11:51 |
| S34 | 2 | (("7283454") or ("20090122668")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 12:03 |
| S35 | 1 | ("6581167").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 12:26 |
| S36 | 29 | (recording near5 (recorded adj (location or address or track)) same ((closed adj (session or track)) or NWA)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 12:50 |
| S37 | 27 | (recording near5 (recorded adj (location or address)) same ((closed adj (session or track)) or NWA)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/04/21 12:52 |
| S38 | 3 | (recording near5 ((recorded adj (location or address or track)) or (closed adj (session or track)))) same ((record or write) adj (instruction or request)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2010/04/21 12:56 |
| S39 | 10 | ((tomotaka) near3 (kuraoka)).inv. | US-PGPUB | OR | ON | 2010/04/21 13:10 |
| S40 | 3 | "11570724" | US-PGPUB | OR | ON | 2010/04/21 13:17 |
| S41 | 1 | ("20040114474").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 14:51 |

| | | | | | | |
|-----|--------|--|------------------------------|----|-----|---------------------|
| S42 | 102096 | track near3 (recorded or written or used or full or filled or unavailable or unusable or unrecordable or finalized or finalised) | US-PGPUB; USPAT | OR | ON | 2010/04/21 19:56 |
| S43 | 396 | track near3 (recorded or written or used or full or filled or unavailable or unusable or unrecordable or finalized or finalised) same ((record\$3 or writ\$3) adj (instruction or request)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 20:00 |
| S44 | 2 | ((record\$3 near5 ((already adj recorded) near3 (location or address))) same ((closed adj (session or track)) or NWA)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 20:06 |
| S45 | 35 | (already adj (recorded adj address)) | US-PGPUB; USPAT | OR | ON | 2010/04/21 20:06 |
| S46 | 16 | determin\$3 near5 (closed adj track) | US-PGPUB; USPAT | OR | ON | 2010/04/21 20:29 |
| S47 | 1 | (US-20020051412-\$).did. | US-PGPUB | OR | ON | 2010/04/21 20:32 |
| S48 | 56 | "5825726" | US-PGPUB; USPAT | OR | ON | 2010/04/21 20:44 |
| S49 | 2 | ("20040223440" or ("20040114474")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 20:51 |
| S50 | 1 | ("20090122668").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 21:51 |
| S51 | 3 | 10/887904 | US-PGPUB; USPAT | OR | ON | 2010/04/21 22:13 |
| S52 | 1 | ("5475820").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 22:16 |
| S53 | 4 | ("4558446") or ("5319626") or ("5404357") or ("6564345").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 22:16 |
| S54 | 1 | ("20040114474").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 22:17 |
| S55 | 3 | 10/887904 | US-PGPUB; USPAT | OR | ON | 2010/04/21 22:19 |
| S56 | 1 | ("20040223440").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 22:43 |

| | | | | | | |
|-----|----|--|------------------------------|----|-----|---------------------|
| S57 | 1 | (US-20050025007-\$).did. | US-PGPUB | OR | ON | 2010/04/21 22:59 |
| S58 | 3 | (("20040223440") or ("20040114474") or ("20050025007")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/21 22:59 |
| S59 | 2 | ((("6341278") or ("20020025138")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/22 11:44 |
| S60 | 4 | ((("20040165495") or ("20040160799") or ("20040090888") or ("5825726")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/22 11:48 |
| S61 | 9 | ((("20040165495") or ("20040160799") or ("20040090888") or ("5825726") or ("6493301") or ("6542450") or ("6714502") or ("6466632") or ("6788631")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/22 11:48 |
| S62 | 59 | ("5132853" "5341356" "5351132" "5351226").PN. OR ("5825726").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/04/22 11:54 |
| S63 | 1 | ("20030133369").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/22 12:05 |

7/20/2010 3:33:44 PM

C:\Documents and Settings\nele\My Documents\EAST\Workspaces\10595191.wsp